

Docket No. 1232-4475US1  
Express Mail No. \_\_\_\_\_

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**UTILITY APPLICATION AND FEE TRANSMITTAL (1.53(b))**

COMMISSIONER FOR PATENTS  
BOX PATENT APPLICATION  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s) names and addresses:

- (1) Yutaka **MARUYAMA**, of 30-10-403, Torigoe 1-chome, Taito-ku, Tokyo, Japan
- (2) Takashi **KAI**, of 16-14-306, Shimomaruko 2-chome, Ohta-ku, Tokyo, Japan
- (3) Ichiro **CHIBA**, of 2-14-603, Komaoka 3-chome, Tsurumi-ku, Yokohama-shi, Kanagawa-ken, Japan

☐ Additional inventors are listed on a separate sheet

For: ***VIBRATION TYPE DRIVING APPARATUS***

Enclosed Are:

36 page(s) of specification  
1 page(s) of Abstract  
5 page(s) of claims  
9 sheets of ☒ Formal ☐ Informal drawings

7 page(s) of Declaration and Power of Attorney

☐ Unsigned  
☐ Newly Executed  
☒ Copy from prior application  
☐ Deletion of inventors including Signed Statement under 37 C.F.R. §1.63(d)(2)

☐ **REQUEST AND CERTIFICATION UNDER 35 U.S.C. §122(b)(2)(B)(i) (form PTO/SB/35)**

As indicated on the attached Request and Certification, Applicant(s) certify that the invention disclosed in the attached application HAS NOT and WILL NOT be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. Applicant(s) therefore request(s) that the attached application NOT be published under 35 U.S.C. §122(b).

Figure 1 consists of 12 histograms arranged in a 6x2 grid. The left column contains histograms for  $n = 10, 20, 30, 40, 50, 60$ . The right column contains histograms for  $n = 70, 80, 90, 100, 110, 120$ . Each histogram plots the 'Number of non-zero elements' on the x-axis against the 'Frequency' on the y-axis. The distributions are approximately bell-shaped and centered around  $n/2$ . As  $n$  increases, the frequency of the central peak increases and the distribution becomes narrower.

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- ☐ Preliminary Amendment
- ☒ Return receipt postcard (MPEP 503)
- ☒ This is a ☐ continuation ☒ divisional ☐ continuation-in-part of prior application serial no. \_\_\_\_  
09/162,378, filed September 28, 1998, to which priority under 35 U.S.C. §120 is claimed.
- ☒ Cancel in this application original claims 1-13 of the parent application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
- ☒ A Preliminary Amendment is enclosed. (Claims added by this Amendment have been properly numbered consecutively beginning with the number following the highest numbered original claim in the prior application).
- ☒ The status of the parent application is as follows:
- ☐ A Petition for Extension of Time and a Fee therefor has been or is being filed in the parent application to extend the term for action in the parent application until \_\_\_\_.
- ☐ A copy of the Petition for Extension of Time in the co-pending parent application is attached.
- ☒ No Petition for Extension of Time and Fee therefor are necessary in the co-pending parent application.
- ☐ Please abandon the parent application at a time while the parent application is pending or at a time when the petition for extension of time in that application is granted and while this application is pending has been granted a filing date, so as to make this application co-pending.
- ☐ Transfer the drawing(s) from the parent application to this application
- ☒ Amend the specification by inserting before the first line the sentence:  
This is a divisional application of co-pending application Serial No. 09/162,378, filed \_\_\_\_.

I. CALCULATION OF APPLICATION FEE				
	Number Filed	Number Extra	Rate	Basic Fee \$710.00/355.00
Total Claims	9- 20 =	x	\$18.00/\$9.00	\$ 0.00
Independent Claims	1- 3 =	x	\$80.00/\$40.00	\$ 0.00
<input type="checkbox"/> Multiple Dependent Claims		If marked, add fee of \$270.00 (\$135.00)		\$
TOTAL:				\$ 710.00

- ☐ Small entity status is hereby claimed. Reduced fees under 37 C.F.R. §1.9 (f) paid herewith \$ \_\_\_\_.
- ☐ A check in the amount of \$ \_\_\_\_ in payment of the application filing fees is attached.

